



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)



CONFIRMATION NO. 2540

Bib Data Sheet

|                             |  |              |                        |   |
|-----------------------------|--|--------------|------------------------|---|
| SERIAL NUMBER<br>10/520,385 | FILING OR 371(c)<br>DATE<br>01/03/2005<br>RULE | CLASS<br>257 | GROUP ART UNIT<br>2811 | ATTORNEY<br>DOCKET NO.<br>20239/0202029-US0 |
|-----------------------------|--|--------------|------------------------|---|

## APPLICANTS

Takashi Ishii, Itami, JAPAN;  
 Kenjiro Higaki, Itami-shi, JAPAN;  
 Yasushi Tsuzuki, Itami-shi, JAPAN;

## \*\* CONTINUING DATA \*\*\*\*\*

This application is a 371 of PCT/JP03/09706 07/30/2003

## \*\* FOREIGN APPLICATIONS \*\*\*\*\*

JAPAN 2002-233155 08/09/2002

|                                 |   |                           |                        |                    |                         |
|---------------------------------|---|---------------------------|------------------------|--------------------|-------------------------|
| Foreign Priority claimed        | <input type="checkbox"/> yes <input type="checkbox"/> no  | STATE OR COUNTRY<br>JAPAN | SHEETS<br>DRAWING<br>2 | TOTAL CLAIMS<br>10 | INDEPENDENT CLAIMS<br>1 |
| 35 USC 119 (a-d) conditions met | <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance |                           |                        |                    |                         |
| Verified and Acknowledged       | Examiner's Signature  | Initials                  |                        |                    |                         |

## ADDRESS

7278

## TITLE

Submount and semiconductor device

|                            |   |   |
|----------------------------|---|---|
| FILING FEE RECEIVED<br>900 | FEES: Authority has been given in Paper<br>No. _____ to charge/credit DEPOSIT ACCOUNT<br>No. _____ for following: | <input type="checkbox"/> All Fees<br><input type="checkbox"/> 1.16 Fees ( Filing )<br><input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )<br><input type="checkbox"/> 1.18 Fees ( Issue )<br><input type="checkbox"/> Other _____<br><input type="checkbox"/> Credit |
|----------------------------|---|---|